

Converting Colors

HunterLab(42.9194, 10.6686,
-4.0207)

Have a look what the booklet for
HunterLab(42.9194, 10.6686,
-4.0207) contains.

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Color

**HunterLab(42.9194, 10.6686,
-4.0207)**

Conversions

Conversions Part 1

Format	Color
Hex	8C6E85
RGB	140, 110, 133
RGB Percent	55%, 43%, 52%
CMY	0.4510, 0.5686, 0.4784
CMYK	0.00, 0.21, 0.05, 0.45
HSL	314°, 12%, 49%
HSV	314°, 21%, 55%
XYZ	20.6248, 18.4207, 24.6588
YIQ	121.5920, 10.4970, 13.5130

Conversions

Conversions Part 2

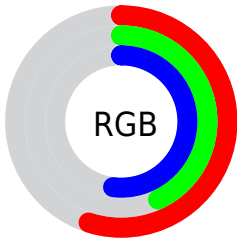
Format	Color
R_{YB}	140, 110, 133
Decimal	9203333
CIE _{Lab}	50.00, 15.97, -8.11
CIE _{LCh}	50, 17.907, 333.070
Yxy	18.4216, 0.3238, 0.2892
Android (android.graphics.Color)	4287393413 (0xFF8C6E85)
YUV	121.5920, 5.6241, 16.1438
Hunter-Lab	42.9194, 10.6686, -4.0207

Details

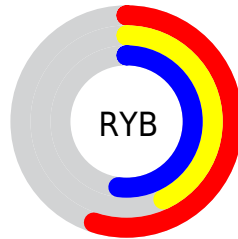
The HunterLab color $42.9194, 10.6686, -4.0207$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $48.3281, -14.3233, 8.8805$, and the grayscale version is $43.9335, -2.3442, 2.3870$.

A 20% lighter version of the original color is $63.9180, 11.1072, -3.5104$, and $24.9869, 9.8540, -3.8491$ is the 20% darker color. If you saturate the color by 10%, you get $39.4289, 17.0598, -7.0218$, and if you desaturate by 10%, it is $46.6657, 4.3474, -0.8894$.

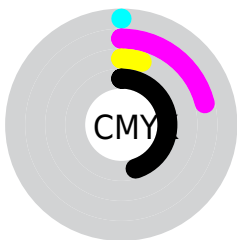
Distribution



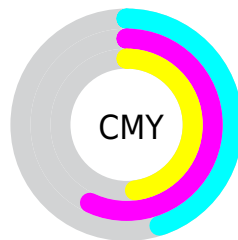
- Red (55%)
- Green (43%)
- Blue (52%)



- Red (55%)
- Yellow (43%)
- Blue (52%)



- Cyan (0%)
- Magenta (21%)
- Yellow (5%)
- Black (45%)



- Cyan (45%)
- Magenta (57%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 42.9194, 10.6686, -4.0207 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 42.9194, 10.6686, -4.0207 by changing the saturation by 10% instead.

42.9194, 10.6686,
-4.0207

42.9194, 10.6686,
-4.0207

155.9604, 10.9678,
-0.8954

33.5456, 10.2638,
-4.1019

63.8391, 11.1951,
-3.6638

24.9746, 9.7467,
-4.1091

75.2911, 11.3411,
-3.4019

17.2914, 9.0939,
-4.0305

87.3561, 11.4190,
-3.0903

10.6135, 8.2758,
-3.8537

100.0045, 11.4350,
-2.7327

0.1961, 354.6675,
-171.3806

113.2105, 11.3940,
-2.3319

0.0000, NaN, NaN

0.0000, NaN, NaN

126.9516, 11.3002,

-1.8907

0.0000, NaN, NaN

141.2075, 11.1571,
-1.4112

0.0000, NaN, NaN

■ 42.9194, 10.6686,
-4.0207

■ 42.9194, 10.6686,
-4.0207

■ 39.4289, 17.0598,
-7.0218

■ 46.6657, 4.3474,
-0.8894

■ 36.2340, 23.4364,
-9.8199

■ 50.6293, -1.8577,
2.3201

■ 33.3844, 29.6408,
-12.3060

■ 54.7817, -7.9335,
5.5773

■ 30.9331, 35.4297,
-14.3365

■ 59.0988, -13.8816,
8.8632

■ 28.9306, 40.4736,
-15.7439

■ 63.5611, -19.7116,
12.1666

■ 27.4147, 44.4031,
-16.3721

■ 68.1525, -25.4366,
15.4813

■ 26.3954, 46.9179,
-16.1341

■ 72.8595, -31.0705,
18.8040

■ 25.7760, 48.2874,
-15.4772

■ 77.6712, -36.6271,
22.1334

■ 82.5783, -42.1188,
25.4691

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



42.9203, 5.4711, -10.1337



42.9194, 10.6686, -4.0207



42.9203, 12.3189, 3.0309

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



42.9203, 10.6673, -4.0198



42.9203, -3.0264, 13.4527



42.9203, -13.2179, -5.4314

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



42.9194, 10.6686, -4.0207



48.3281, -14.3233, 8.8805

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



42.9203, -15.1778, 1.6298



42.9194, 10.6686, -4.0207



42.9203, -9.5406, 11.9155

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



42.9203, 10.6673, -4.0198



42.9203, 4.1141, 12.4383



42.9203, -13.8763, 7.8480



42.9203, -8.3439, -11.0379

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



42.9194, 10.6686, -4.0207



42.9203, 11.1046, 7.1522



42.9203, -13.8763, 7.8480



42.9203, -14.2243, -3.1118

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



42.9203, 10.6673, -4.0198



64.7182, 1.3847, 1.0678



41.0221, 4.9965, -10.4950



30.9263, 0.8839, 0.3991



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



42.9203, 10.6673, -4.0198



54.5696, 18.5046, -7.4055



42.4690, 8.3191, 2.3856



22.6039, 1.3868, -0.0766



24.3034, 45.5395, -14.6761



2.0366, 3.9085, -1.9452

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



42.9203, 10.6673, -4.0198



54.5696, 18.5046, -7.4055



48.7212, -12.0835, 3.2444



22.6039, 1.3868, -0.0766



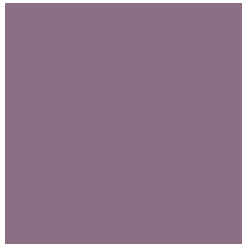
24.3034, 45.5395, -14.6761



2.0366, 3.9085, -1.9452

Previews

White Background



This preview shows how the HunterLab color 42.9194, 10.6686, -4.0207 looks on a white background.

Color Contrast Check

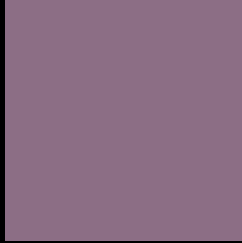
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the HunterLab color 42.9194, 10.6686, -4.0207 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 42.9194, 10.6686, -4.0207 Background



This preview shows how black text looks on a background with the HunterLab color 42.9194, 10.6686, -4.0207.



This preview shows how white text looks on a background with the HunterLab color 42.9194, 10.6686, -4.0207.

-4.0207.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

42.9194, 10.6686, -4.0207

Protanopia

42.9380, 0.2533, -6.7391

Deuteranopia

43.0310, 2.9621, -3.5106



Tritanopia

42.8627, 7.1410, 1.5149

Trichromacy



Original Color

42.9194, 10.6686, -4.0207

Protanomaly

42.8067, 3.8447, -5.8171

Deuteranomaly

42.9493, 5.4170, -3.5753

Tritanomaly

42.8235, 8.5643, -0.3249

Monochromacy



Original Color

42.9194, 10.6686, -4.0207

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

43.7383, 2.2134, 0.2330

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 42.9194, 10.6686, -4.0207 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(140, 110, 133)` looks like.

```
.text, #text, p{  
    color:rgb(140, 110, 133)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(140, 110, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 110, 133) }
```

Border

The CSS property to change the border of an element to HunterLab 42.9194, 10.6686, -4.0207 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(140, 110, 133) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(140, 110, 133) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(140, 110, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 110, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 110, 133);  
box-shadow:4px 4px 4px 4px rgb(140, 110,  
133) }
```

Background

The CSS property to change the background color of an element to HunterLab 42.9194, 10.6686, -4.0207 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 110, 133) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(140,  
110, 133) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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